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FORM PTO-1449 J.S. DEPARTMENT OF COMMERCE Attorney's Docket No. Serial No. 10/017,201 21153-05930 (REV. 6-89) Patent and Trademark Office INFORMATION DISCLOSURE CITATION Applicant Jeffrey D. Walker et al. Filing Date Group Art Unit (Use several sheets if necessary) December 14, 2001 3663 **U.S. PATENT DOCUMENTS** Name Class Subclass Filing Date If Examiner initial **Document Number** Appropriate Cornely et al. 330 4.3 3.467.906 09/16/69 357 30 3,828,231 08/06/74 Yamamoto 4.3 4.794.346 12/27/88 Miller 330 333 5,436,759 7/25/95 Dijaili et al. 359 5,949,807 09/07/1999 Fuilmoto et al. 372 45 5.960.024 09/28/1999 Li et al. 372 96 6,044,100 03/28/2000 Hobson et al. 372 46 6.115.517 09-05-00 Shiragaki et al. 385 24 FOREIGN PATENT DOCUMENTS Date Country Class Subclass **Document Number** Translation Yes JP 01129483 11/14/87 H01S 3/18 No Japan JP 10190147 07/21/98 H01S 3/18 No Japan JP 56006492 01/23/81 Japan H01S 3/18 No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Alcatel, "Alcatel Optronics introduces a Gain-Clamped Semiconductor Optical Amplifier," Press Release for Immediate Publication, OFC '98, San Jose (Feb. 1998), 1 unnumbered page. Bauer, B. et al., "Gain Stabilization of a Semiconductor Optical Amplifier by Distributed Feedback," IEEE Photonics Technology Letters, Vol. 6, No. 2 (Feb. 1994), pages 182-185. Dorgeuille, F., et al., "1.28 Tbit/s Throughput 8x8 Optical Switch Based on Arrays of Gain-Clamped Semiconductor Optical Amplifier Gates," Optical Fiber Communication Conference, Vol. 4, Pages 221-223, March 2000. Dorgeuille, F., et al., H., "Fast Optical Amplifier Gate Array for WDM Routing and Switching Applications," OFC '98 Technical Digest, Pages 42-44, 1998. Doussiere, P. et al., "Clamped Gain Travelling Wave Semiconductor Optical Amplifier for Wavelength Division Multiplexing Applications," Maui, Hawaii, Sept. 19-23, 1994, New York, IEEE, US, Vol. Conf. 14 (9/14/94), pages 185-186. Evankow, Jr., J.D., et al., "Photonic Switching Modules Designed with Laser Diode Amplifiers," IEEE, Journal on Selected Areas in Communications, Vol. 6, No. 7, Pages 1087-1095, August 1988. EXAMINER DATE CONSIDERED **NELSON MOSKOWITZ** PRIMARY EXAMINER

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